

DESIG	ip	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
CHEC	KED	APPROVED	DSI 9156 REV. C SHEET 1 OF 2			
DATE			TITLE SCALE			
01.	10.23		204/205 MIRROR NTS			
Α		99.06.09	NEW ISSUE			
В		01.05.03	REPLACE MS21042L6 WITH D3015-3			
С		01.10.23	ADD PAGE 2			

## DART SERVICE INSTRUCTION

CANADIAN STC: SH92-16 US FAA STC: SH975NE

REVISE THE PARTS LIST AS SHOWN, TO ADD D204-562:

Qty 562- 041	562-   563-		Description			
Χ		D204-562-041	204 DUAL MIRROR INSTALLATION			
	Х	D205-563-041	205 DUAL MIRROR INSTALLATION			
2	2	D2011-103	MIRROR			
1		D2161-204	MIRROR BRACKET			
	1	D2161-205	MIRROR BRACKET			
2	2	* D3015-3	LOCKNUT (REF)			
4	4	MS27039-1-08	SCREW			
2	2	* AN960JD516	WASHER (REF)			

<sup>\*</sup> PART OF D2011-103 MIRROR ASSEMBLY

## WEIGHT AND BALANCE, REPEATED FOR CLARITY

INSTALLATION	WEIGHT	LONGITUDINAL		LATERAL	
1)		ARM	MOMENT	ARM	MOMENT
D204-562-041	6.0 lb	3.8 in	22.8 in-lb	0.0 in	0.0 in-lb
DUAL MIRROR INSTALLATION	2.7 kg	0.10 m	0.27 m-kg	0.0 m	0.0 m-kg
D205-563-041	6.0 lb	3.8 in	22.8 in-lb	0.0 in	0.0 in-lb
DUAL MIRROR INSTALLATION	2.7 kg	0.10 m	0.27 m-kg	0.0 m	0.0 m-kg

NOTE THAT D2161-205/D2161-204 REPLACES D2037-101 ARM, D2013-101 BRACKET LH, AND D2013-102 BRACKET RH SHOWN ON FACE OF DRAWING D205-563 REV. B.

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH

> DAO # 01-O-01 APPROVED

D. SHEPHERD (DE # 02)

DATE: CERT. NO.: ISSUE NO .:

OCT. 23 2001 SH92-16

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DESIGN	DRAWN BY	DART AEROSPACE HAWKESBURY, ONTARIO, CANAI	
CHECKED	APPROVED	DRAWING NO.	REV. C
#	#	DSI 9156	SHEET 2 OF 2
DATE		TITLE	SCALE
01.10.23	-	204/205 MIRROR	NTS

## TO INSTALL THE D204-562-041 DUAL MIRROR INSTALLATION:

INSTALL PER D205-563 REV. B, EXCEPT PICK-UP ON 3<sup>RD</sup> AND 11<sup>TH</sup> EXISTING ANCHOR NUTS EACH SIDE OF THE NOSE PANEL. SEE FIGURE 1 BELOW FOR REFERENCE.

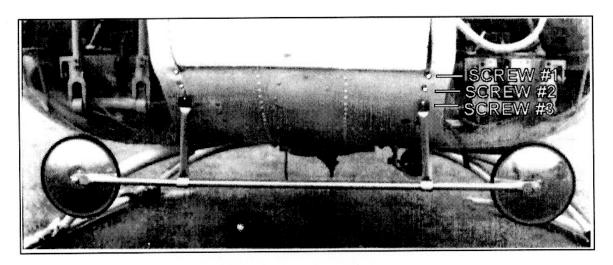


FIGURE 1: D204-562-041 DUAL MIRROR INSTALLATION

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01 APPROVED D. SHEPHERD (DE # 02) DATE: CERT. NO.: OCT. 23 2001 SH92-16 ISSUE NO .: